CHUDOZILOV, Igor; VESRLY, A., inz.; STEPANEK, B., inz.

Important progress in the construction of air-inflated halls. Pos stavby 12 no.9:382-383 '64.

1. Research Institute of Building Construction, Worksite Prostejev.

CHUDOZILOV, K.

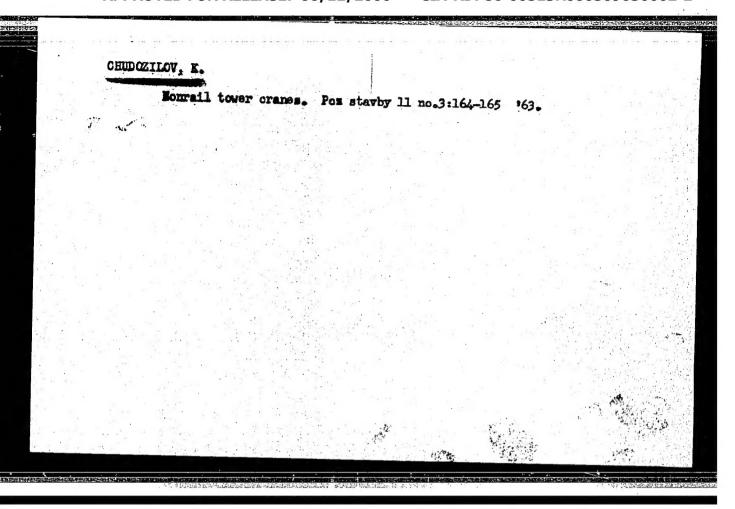
Technological levels and techniques applied in housing construction. p. 267 POZEMNI STAVBY. (Mihisterstvo stavebnictvi) Praha. Vol. 3, no. 7, July 1955

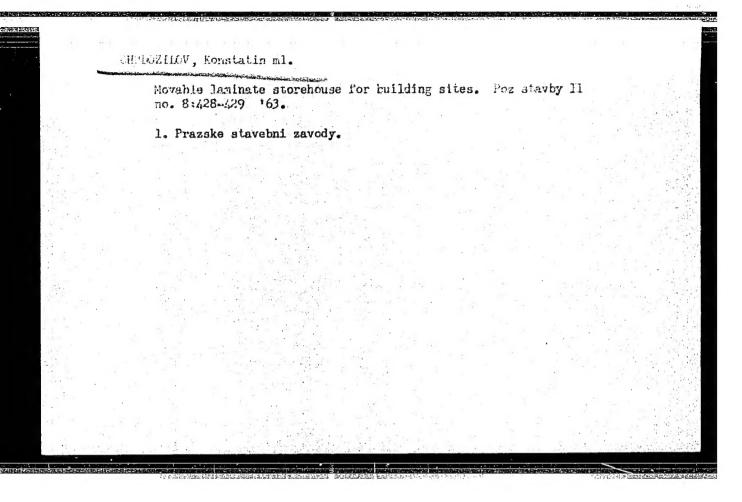
SOURCE: East European Accessions List., (EEAL), Library of Congress, Vol. 4, No. 12, December 1955

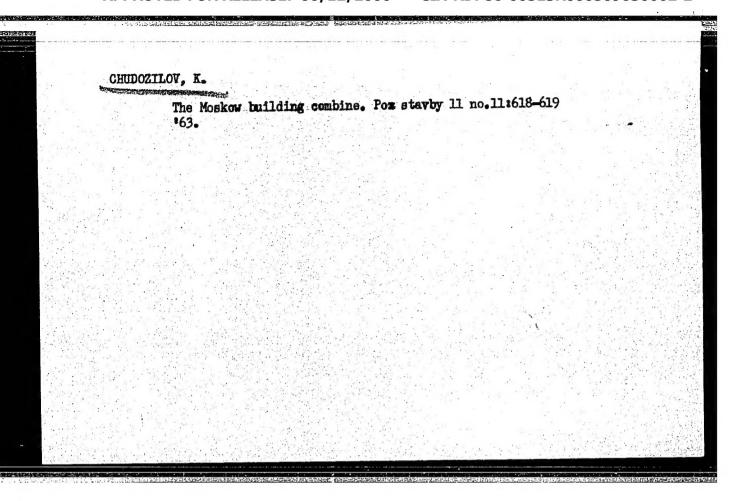
ZILOV, Konstantin
Some basic problems of construction of public buildings. Poz stavby 10 no.12:624-626 D '62.
역시 경기를 맞았다. 하다는 물로 이 사람이 되고 있는 그 그 가는 이 그는 것이 그리고 있다.
1. Vyskumny ustav stavebni vyroby, Praha.
마다 하는 것 하나 있다. 나를 가는 것이 되었다. 이 그 그 그는 것 같아. 이 사람이
그리는 그는 그래프리를 물었다. 하는 그리고 하는 것이 되는 것이 되는 것이 이 사람들이 없었다.
하다 하는 그 가는 가능하다는 것 같아. 그리는 그 그리는 그 그리고 있다면 했다.
회사회 영화 없는 회원 회원 회사 기가 가는 그리고 가는 사람이 되었다.
물이 없는 이번 이번 경험을 가득하는 것이 없는 것이 없는 것이 없는 것이 없었다. 그는 것이 없다면 없는 것이 없다.
이 그는 말이다. 경기를 가득하게 되는 것이 나는 것이 나는 것이 되었다. 그 사람들은
그런데, 나면요? 그렇게 살아보는 내는 그는 그는 그는 그는 그는 그는 그를 가는 것이 없었다.
마마이트 선생 시작의 중에 가장 내내가 전했다고 있다고 있다. 그 나가 나는 그 전하다는 이번 날아먹다
강조에 발생했다. 어디, 항상, 그녀는 하는 항상 그는 그는 그는 이번 가게 하는 주고, 화사들이
[19] [ [ - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
할 것 같은 사람들이 없는 물로 가는 물로 하는 것이 없는 것이 없는 것이 없다.
그런 이 집 집에 바다가 살았다. 사람들이 되었다고 하는데 그는 그 그 그 그 때문에 가장하다 되었다.
그 하는 동생 하는 사람들이 가득하는 것이다. 그는 사람들이 살아 보는 사람들이 되었다.
전 원인 (1805 - 1912) 경기 전 12 12 12 12 12 12 12 12 12 12 12 12 12
원이 많이 많아 주어나라 아래 뭐 없다. 나를 하는 것이 되었다. 그는 그를 가는 사람들이 다른 사람들이 없다.
[
이 사람들은 집에 대한 얼마를 하는데 이 사람들이 하는 것은 것이 없는데 그렇게 하다.
- 15.5일 이 15 - 16 - 16 14 14 25 이렇지 않다고 하는
그 사람이 하는 이번 하는 것이 없는 항상 중점이 되었다면서 가장 하는 것이 되었다. 그는 그 이렇게 하나 없는 것이다.

# CHUDOZILOV, K.; ROJKO, V. Technology of new typification plans for public buildings. Pos stavby 11 no.2:69-75 '63. 1. Vyskumny ustav stavebni vyroby, Praha.

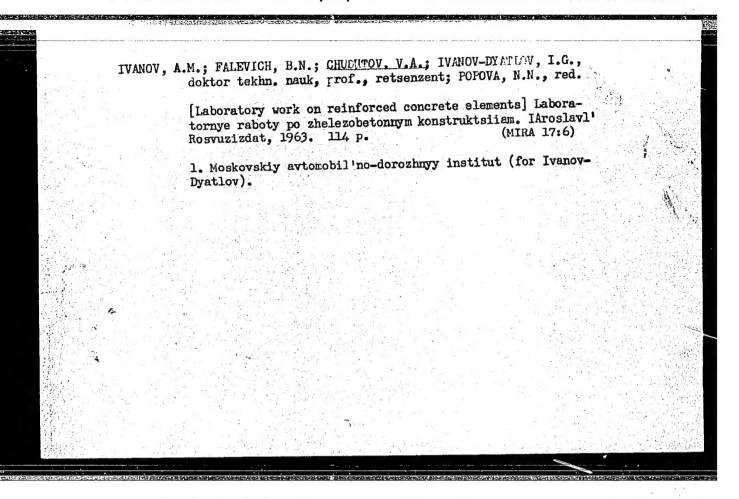
Experience with fitting light metalloplastic suspended panels. Poz stavby 11 no.2:80-82 '63.
그리면 가장이 얼마가 들었다. 하나 하게 했다면 하는 사람들이 되었다면 하는 것이 되었다면 하는 것이 없었다.
1. Montovane stavby Praha.
#####################################
사람의 이번 경우를 가장하는 사람들이 되었다. 그 이 이 사람은 그리고 하고 있다.
에 가장 사용하는 사용하는 경우를 받는 것이 되었습니다. 
아이들의 얼굴하다 하다리는 아이들은 이 이 사이들이 되는데 되었다.
사람들은 사람들이 불통을 위하였다. 회사들이 그리고 하는 것이 되었다.
그렇게 하다 한 바다를 하다면 하다 하는 사람들이 되었다.
사람들이 얼마를 하는 것을 하는 것이 되었다. 그는 그는 그는 그는 것이 되었다. 그는 것이 없다.
이용 제 아이들 사람들은 사람들이 이렇게 되었다. 그 그 이 이 이 이 것은 아이들은
등 회장이 가능할 것 않았다. 하는 이 나는 이 집을 하는 것이 하는 것이 하는 것 같다.
(2011년 NGS) (15.1.1.1년년 대표학교원 "2012년 11.1.1년 (2011년 - 2013년 NGS) (2014년 - 2014년 - 2014년 - 2014년 - 2014년 - 2014



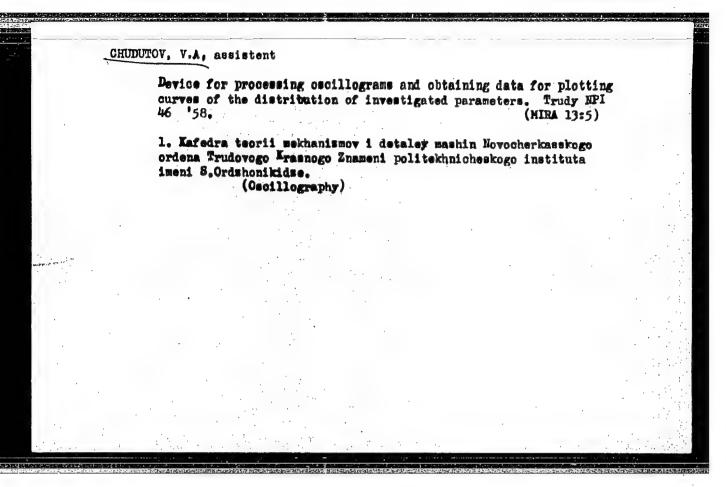




	LOV, Konstantin
	Examinations in the Course of New Technology and Economics in the South Bohemia Region. Poz stavby 11 no.7:400 *63.
	1. Vyzkumny ustav stavebni vyroby, Praha.
	고양 문문 일 시간 전쟁을 모르는 사람들이 되었다.
	있다는 마음에 돌아왔다. 그와 그런 그리고 그는 그리고 나는 얼굴하다면 했다.
	그리아 아이들 얼마를 가려가 하는 것이 되는 것이 없다.
	개념은 그리가 나는 가득하는 것은 경기들은 전기 있는 그는 그를 모르지 않는 것은 걸린
	수보다 하는 이 사람들은 하나 하는 것이 모든 것으로 모든 것이 없다.
44 (4.00)	경기에 가장 사람들이 살아가는 사람들이 가지 않는데 얼마나 없었다.
	일이 나는 아이를 잃었다면요? 하는 경기 때문에 가는 그리고 하는 것이 없었다.
	이 성기는 시대를 가게 되었다. 그 사람들은 사람들은 그는 그는 이번 등 이번 수 있다. 그렇지 않다.
	생겼다면 그 전 전환 이렇게 하는데 되었다. 그 그 그는 그는 그는 그는 그를 가지 않는데 그릇을 다 했다.
	병장 마이트 수 있다면 회사들이 되었다면 하는 이 그는 어머니는 이상 중에 가셨다.
	: [1] [1] [1] [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2
	그렇게 그 아내지를 잃었는 방문을 하는 것 같아 그는 그는 그 그리고 있다면 생각이 없었다.
	건 하시 그 하시다 그리를 하게 하시다면 하시는 사람들은 그리는 그리는 얼마나 되었다.
	원 강 그렇게 하다 회사되었다. 그 회사 회사 이 나는 이 사람이 하면 되었다.



<b>3</b>	C 1277/AGS IDOM I BOOM I BYNM	Morochestess, Politainnichasky institut  Manity seihanichaskog felmi'tete (Vorts of the Edvisim of Mechanics)  [Gerobertass] 1958, 20 p. (Series; Its: fruty, ten 90) Ermits slip.  Immeriad. 2,000 copies printed.  Mitterial Roaris V.P. Hibbyrov (Mesp. Md.), Candidate of Sechnical Sciences,  Rocests Ad. Pystalisky, Professor; P.M. Vlasov, Candidate of Sechnical	Strategies, posent; 1.3. (consistent, interior of recently likely accounts; posent; p. T. Hookbe, Confident of Technical Strategies, posent; p. T. Thookbe, Confident of Technical Strategies, posent; p. M. Estabor (Rap). Services; p. Candidate of Technical Sciences, posent; p. M. Estabor (Rap). Services; p. Candidate of Technical Strategies of Services; p. T. Representation of Services; p. M. Sandarion of Services; p. Sandarion	Figure E.S. Printion in the Metal-Cutting Process The mindow Period of the Metal-Cutting Process The mindow Period of the Metal-Cutting Process. The cutting depth and process forcing and tool carines on the mitting process. He compiled and speak and the mindow of the	The exther presents a manner of results of a set of experimental investion section concluded on a speciality built being threliable as enter to demand the concluded on a speciality built being threliable and elementers to defermable the advantage of the part of the part of the conclude the conclude the confermation of the confermation of the control of deterior in determining part load-carriag especials.	Sandinger, May. [Lastetunt Profession, Department of the Decay of Mechanisms and Member Farts). Performance of the first Grid of a Resistance-Type Strain.  Gage in a Zone of Sandinger, Strain Sandinger, Strain Strain of Caracter of Camparature on the resistance of a strain-page virus is investing the first and section of the member of sandinger in the resistance is a finnation of time and health freedom in Sandinger in the resistance is a finnation of the and health freedom. It decreases with time and becomes the sandinger of the sand health for 8 hours at 1976.	STATE Gage of the Cape Pariet of the Shape of the Wire Grid of a Medistance-Type STATE Gage of the Cape Pariet of the Pariet of the Cape of the Cape Pariet of the Cape of the Cape Pariet of the Cape Pari	Maria, Nil. (Senior intrusion, Opparament of the Theory of Machanisms and Marian Parts). Why of importage four headstones of developments and the very Machanisms and The very mediants are importage of the press, and through the forms and traposition area that is the three is the control of a modified use if the bariag is place of breate and the replacement of equate threads by traposition will increase the wear restainment.	Margia, J.M [Assistant Professor; Department of Natal Technology and the Salesson of Natal Selesson	Joint Dear Variable-load Conditions The author presents the results of a theoretical termingation of the pro-	

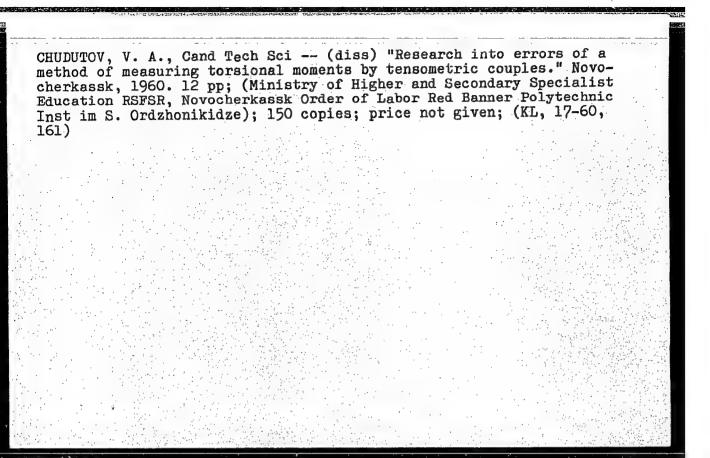


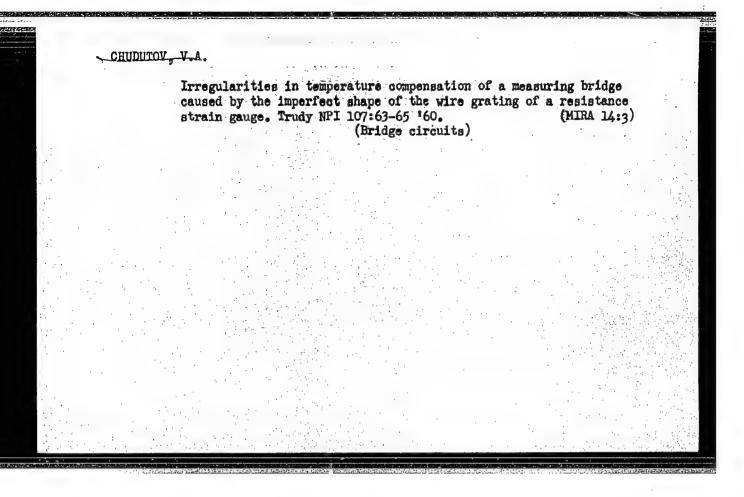
CHUDUTOV, V.A., assistent

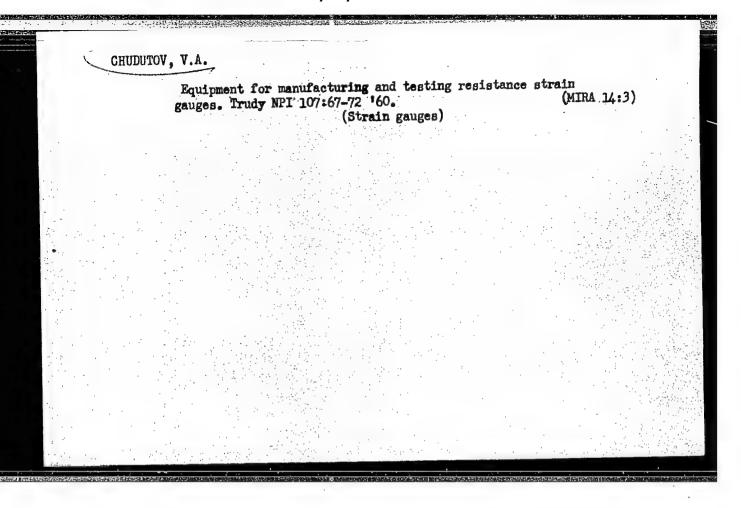
Calibration of active electric transmitters and calibrating devices. Trudy MPI 46:76-89 \*58. (MIRA 13:4)

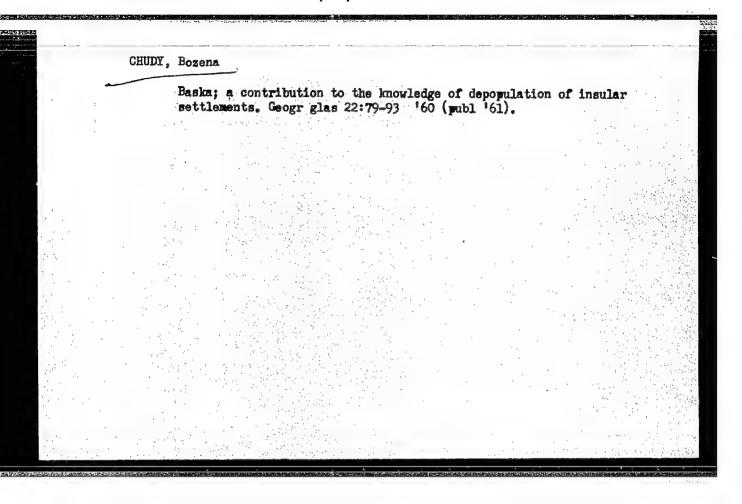
1. Kafedra teorii mekhanismov i detaley mashin Novocherkasskogo ordena Trudovogo Krasnogo Znameni politekhnicheskogo instituta imeni S. Ordshonikidse.

(Galibration) (Electric instruments)









CHUDY, J.

A workshop of the rationalizers in the North Bohemian Lignite Mines in Most.

P. 17, (Sbirka Vynaezu) Vol. 6, no. 1, Jan. 1957, Praha, Czechoslovakia

SO: Menthly Index of East European Acessions (EEAI) Vol. 6, No. 11 Nevember 1957

RUTKOWSKI, Antonin; KOZLOWSKA, Halina; CHUDY, Jan

Research on rape groats. Prum potravin 15 no. 6:283-285
Je '64.

1. Chair of Food and Canning Technology, Higher School of Agriculture, Olsztyn, Poland.

BIEGUSZENSKI, H.; CHUDY, J.; IWANSKA, St.

Hemoglobin and erythrocyte content of the blood in pigs born from artificial insemination. Acta physiol. polon. 8 no.3:282-283 1957.

1. Z Zakladn Fizjologii Zwierzat Wysszej Szkoly Rolniczej w Olsztynie. Kierownik: z-ca prof. dr W. Minakowski.

(HEMOGLOBIN.

in blood of pigs from artif. insemination (Pol))

(MENTHROCTINES.

count in pigs from artif. insemination (Pol))

(INSEMINATION, ARTIFICIAL.

erythrocyte count & hemoglobin level in pigs from artif. insemination (Pol))

(SWINE.

same)

Variations of morphotic components of the blood in the great white (Polish) and Fulawy races of pigs. Acta physiol. polon. 8 no.3: 282-284 1957.

1. Z Zakladu Fizjologii Zwiersat Wysszej Syskoly Rolnicsej w Olszynie Kierownik: s-oa prof. dr W. Minakowski.
(BLOOD CELIS.

count in pigs, differences in various races (Pol))
(SWINE.

blood count, differences in various races (Pol))

WOJCIAK, Marian; CHUDY, Jan

Studies on keratins. Digestion and assimilation of keratin hydrolysates and horn meal by minks. Acta physiol.polon. ll no.3:439-446 My-Je \*60.

1. Z Katedry Zywienia Zwierzat Wyzszej Szkoly Rolniczej w Olsztynie Kierownik: prof. dr J.Dubinski. i z Katedry Fizjologii Zwierzat Wyzszej Szkoly Rolniczej w Olsztynie Kierownik doc. dr W.Minakowski.

(KERATINS nutrition & diets)

CHUDY, Jan

A modified respiratory apparatus of the closed type. Acta physicl. pol. 14 no.21237-242 163.

1. Z Pracowni Fisjologii Zywienia Csłowieka Katedry Technologii Zywnosci i Prsechowalnictwa WSR w Olsstynie Kierownik: prof. dr A. Butkowski.

(RESPIRATORS)

### POLAND

ALEGUSZEWSKI, Henryk, Dr., and CHUDY, Jan, Chair of Animal Physiology (Katedra Fizjologii Zwierzat), WSR [Wyzsza Szkola Rolnicza, Higher School of Agriculture] in Olsztyn (Director: Docent, Dr. Tadeusz KRZYNOWSKI)

"Morphology of the Nink's Blood."

Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 3, Mar 63, pp 165-168.

Abstract: [Authors' English summary modified] Investigation of white and red cell counts, reticulocyte count, hematocrit index, hemoglobin in 100 ml of blood, and leukogram revealed differences in the blood of minks subjected to nervous stimulation and those subjected to ether anaesthesia. The nervously excited animals exhibited a higher erythrocyte count, higher hematocrit index, and higher Hb content than the anesthetized animals. These differences are most likely caused by reflex changes in the distribution of the blood contents. It was found that there are also differences in the number of reticulocytes and in the leukogram. Of the seven references, six are Polish and one German. 1/1

### POLAND

RUTKOWSKI, Antoni, CHUDY, Jan. EATURA, Jadwiga, and KOSKO, Irena, Chair of Food Technology and Preservation (Katedra Technologii Zywnosci i Przechowalnictwa), the WSR [Wyzsza Szkola Rolnicza, Higher School of Agriculture] in Olsztyn (Director: Prof. Dr. A. RUTKOWSKI)

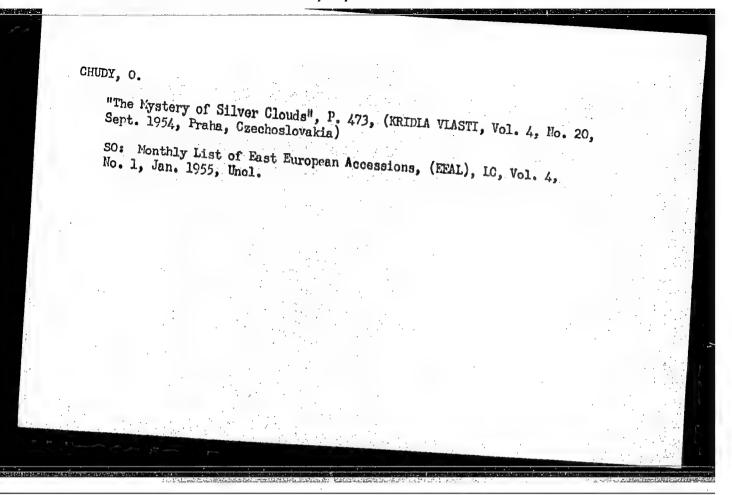
"Fats of Fur Animals. I. Characteristics of the Fat of the Mink (Mustela vison Schreb.)."

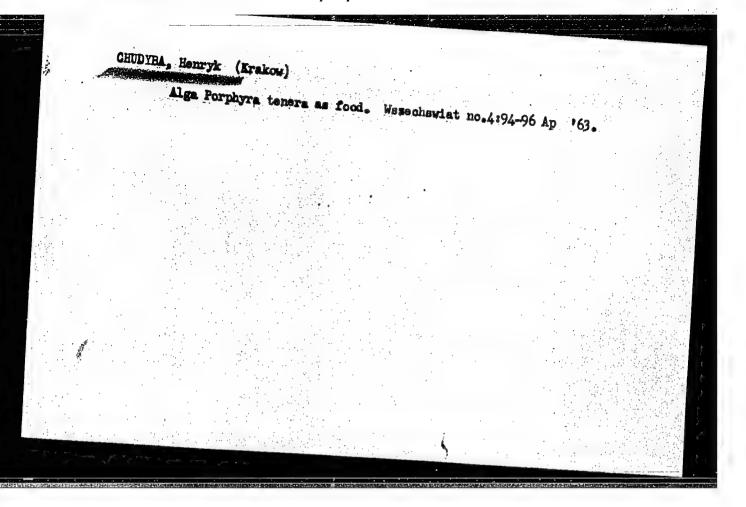
Warsaw-Lublin, Medycyna Weterynaryjna, Vol 19, No 5, May 63. pp 250-254.

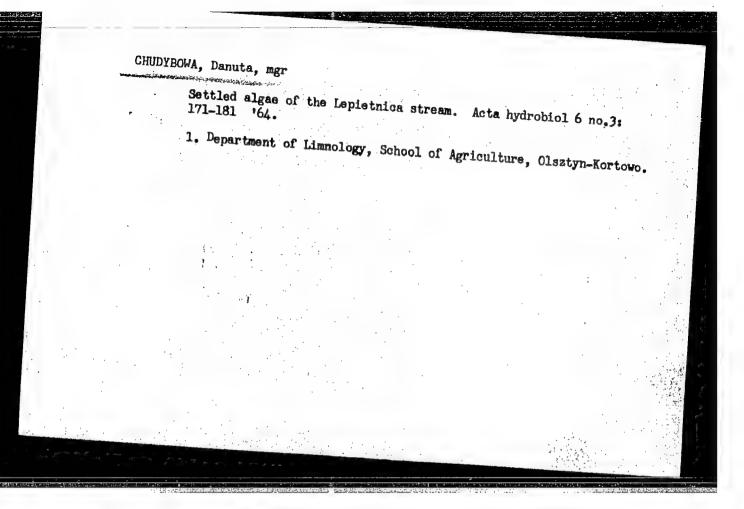
Abstract: [Authors' English summary] Investigations revealed that the subcutaneous fat tissue of the minks varies in composition from its fat around the kidneys and mesentery. It is considerably richer in palmitic and linoleic acids, poorer in stearic, and contains about the same percentage of myristinic acid (7 percent). The composition and easier accessibility of the subcutaneous fat offers a possibility of its utilization, primarily in the cosmetic and pharmaceutical industries. There are nine (9) references, of which 6 are Polish, 2 German, and one is English.

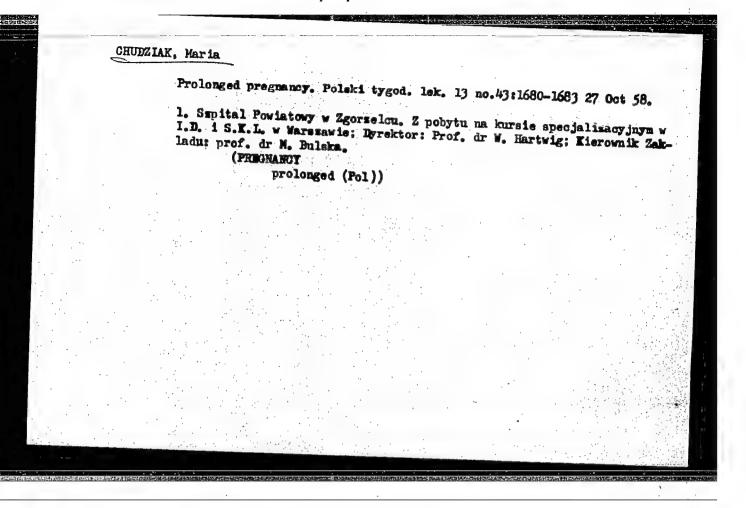
CIA-RDP86-00513R000509030002-2"

APPROVED FOR RELEASE: 06/12/2000









CHUDZIASZEK, Ryszard, mgr.,inz.

Special cams for high pressure engine camshafts. Pt.1. Przegl mech 21 ro.4:100-105 62.

1. Centralne Biuro Konstrukcji Silnikow Spalinowych, Warszawa

CHUDZIASZEK, Ryszard, mgr., inz.

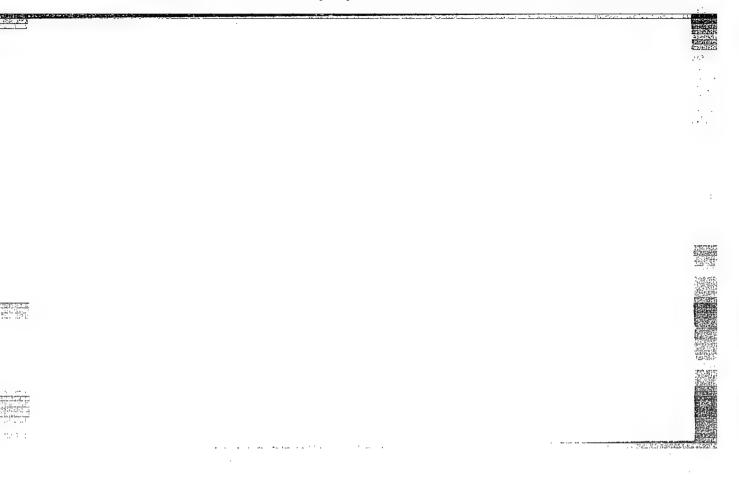
Special cams for diesel engine camshaft. Pt.2. Przegl mech 21 no.5:146-147 '62.

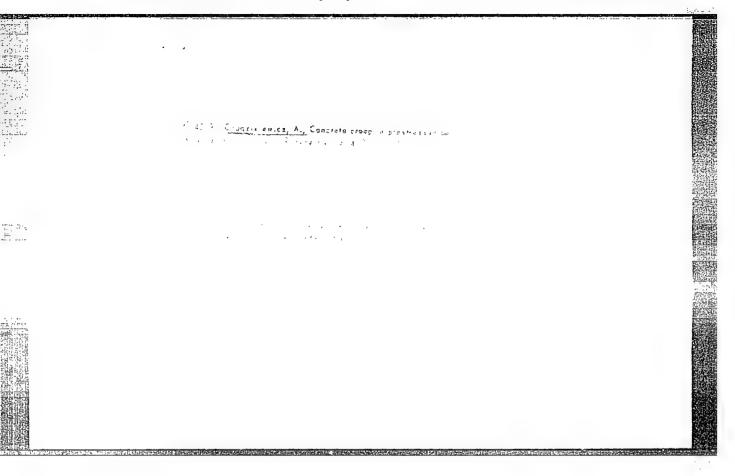
1. Centralne Biuro Konstrukcji Silnikow Spalinowych, Warszawa

CHUDZIASZEK, Ryszard, mgr inz.

Remarks on the British industry of medium power combustion engines. Przegl mech 24 no.5:146-150 10 Mr 165.

1. Head of Laboratory of the Central Design Office of Combustion Engines, Warsaw.





82113 P/006/60/008/01/01/003

AUTHOR: 18 8200 Chudzikiewicz, Andrzej

TITLE:

Stability Logs Due to Deformation of Cross-Section

PERIODICAL: Rozprawy Inżynierskie, 1960, Vol 8, No 1, pp 45 - 61

The stability loss caused in a thin-walled hollow bar with TEXT: closed square cross-section by deformation of the walls in their planes with the beam axis remaining rectilinear, is analyzed by dealing with one wall subjected to a force and two reactions from the adjacent force, obtained from a transcendental equation. This is given in terms of the critical force of Eulerian buckling, using a coefficient derived from a transcendental equation. Dimensions of the bar are given for two different values of the coefficient derived. The analysis is then taken up using the energy method of Timoshenko (Ref. 1), and values are computed for the dimensions and the coefficient derived above. The errors do not exceed 1%. Next, the above considerations are extended to deformations in the plastic range using the theory of shear modulus of Engesser, which is justified by Karman's, Shanley's and Bleich's work in this field (Ref. 2). It is concluded that the critical load may be lower than the Eulerian force, but

Card 1/2

82113 P/006/60/008/01/01/003

Stability Loss Due to Deformation of Cross-Section

this is most unlikely to occur in the plastic or elastic range for bars of practical dimensions; however, bars having a low modulus of elasticity and a high elastic limit may be amenable to practical considerations using this method of attack. There are 5 diagrams, 3 tables and 3 references: 2 English and 1 Polish.

ASSOCIATION: Zakład Mechaniki Budowli Politechniki Gdańskiej (Institute of Structure Mechanics of the Gdańsk Polytechnic)

SUBMITTED: April 16, 1959

Card 2/2

P/006/60/008/01/03/003

AUTHOR: | & \$200 TITLE:

The wife

Chudzikiewicz, Andrzej

The Influence of Deformability of the Cross-Section on the Eulerian Critical Force of a Thin-Walled Beam

PERIODICAL: Rozprawy Inzynierskie, 1960, Vol 8, No 1, pp 101 - 119

TEXT: A double-T bar is subjected to compression and the influence of the resulting deformation of the cross-section on the Eulerian critical force, within the elastic range, is considered under the following conditions: the end supports are hinged and non-deformable, the critical stress of local buckling and the horizontal elements are not deformed in the plane of the entires cross-section. The buckling conditions are given by a transcendental equation derived under separate consideration of the vertical and the horizontal elements; the former being subjected to bending and compression, the latter being subjected to bending, compression and torsion. An iteration method is then developed to calculate the critical force, and the load on the horizontal elements is calculated by assuming the Eulerian the load on the horizontal elements is calculated by assuming the Eulerian stress as the first approximation. Quadratic equations are used to calculate successive approximations, and even though the iteration does not prove

Card 1/2

P/006/60/008/01/03/003

The Influence of Deformability of the Cross-Section on the Eulerian Critical Force of a Thin-Walled Beam

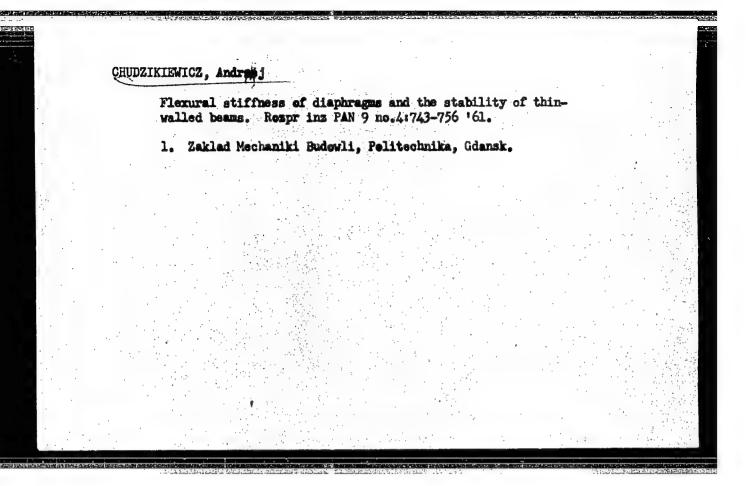
to converge rapidly, good results are obtained by interpolation. Finally, tables giving the values of various parameters of the dimensions and values of the Eulerian forces are related. These relations are discussed with regard to rolled and welded girders and a table giving results of the discussion, as applied to rolled girders is presented. There are 5 diagrams, 3 tables and 12 references: 4 English, 4 Polish, 2 German, 1 Danish and 1 Soviet.

ASSOCIATION: Zakład Mechaniki Budowli Politechniki Gdańskiej (Institute of Structure Mechanics of the Gdańsk Polytechnic)

SUBMITTED: June 29, 1959

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Card 2/2



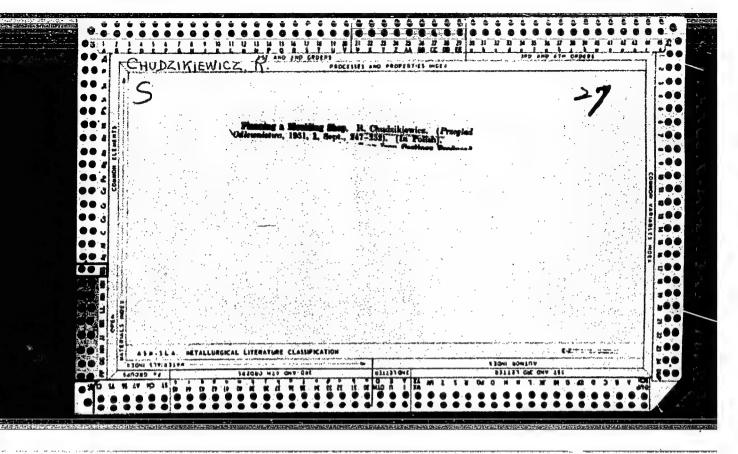
CHUDZIKIESICZ, Maria

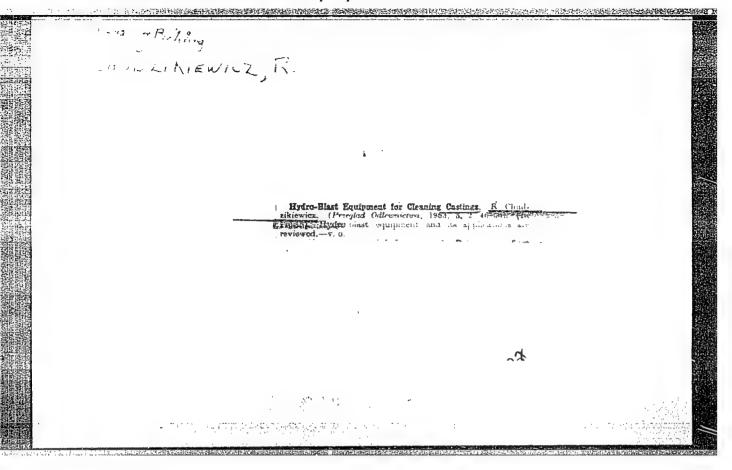
Determination of sensitivity of bacteria to antibiotics by paper disc method. Arch. immun. ter. dosw. 4:371-382 1956.

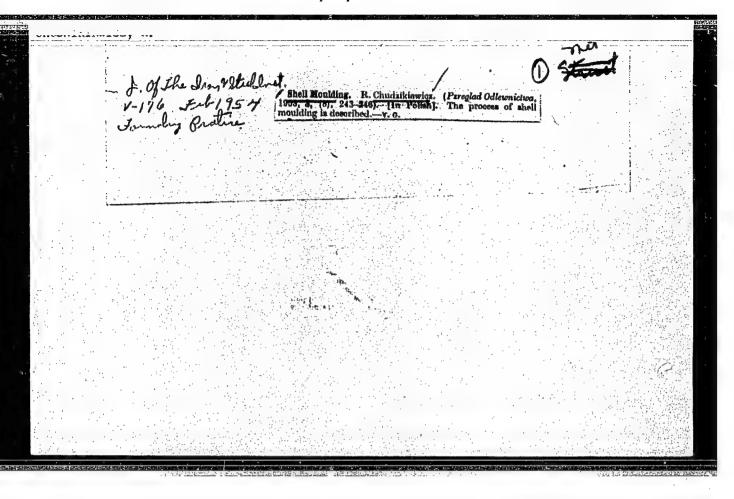
1. Zaklad Mikrobiologii Akademii Nedyosnej we Wroclawiu (Kierownik: prof. dr St. Slopek).

(RACTERIA, eff. of drugs on antibiotics, sensitivity determ, by paper disc. method)

(ANTIBIOTICS, eff. on bact. sensitivity determ, by paper disc. method)



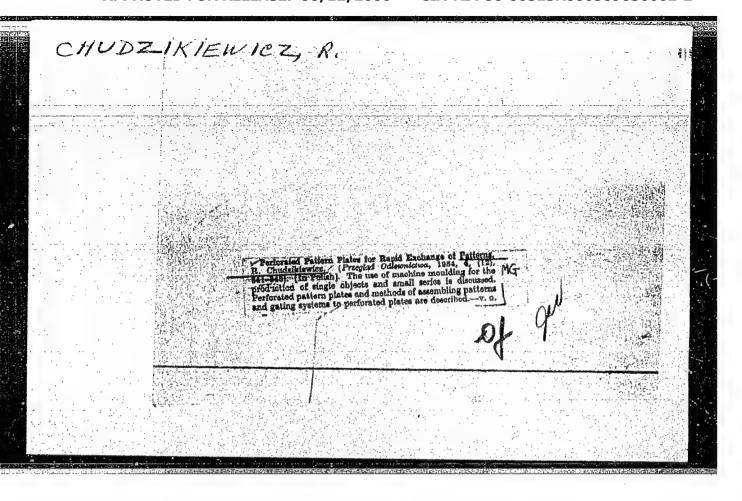


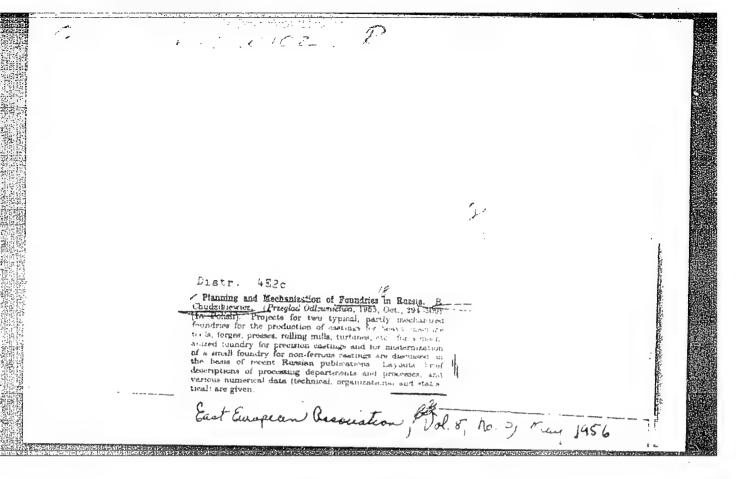


CHUDZIKIEWICZ, R.

"Pneumatic transportation of sand," Przeglad Odlewnictwa, Krakow, Vol 4, No 7/8, July/Aug. 1954, p. 224.

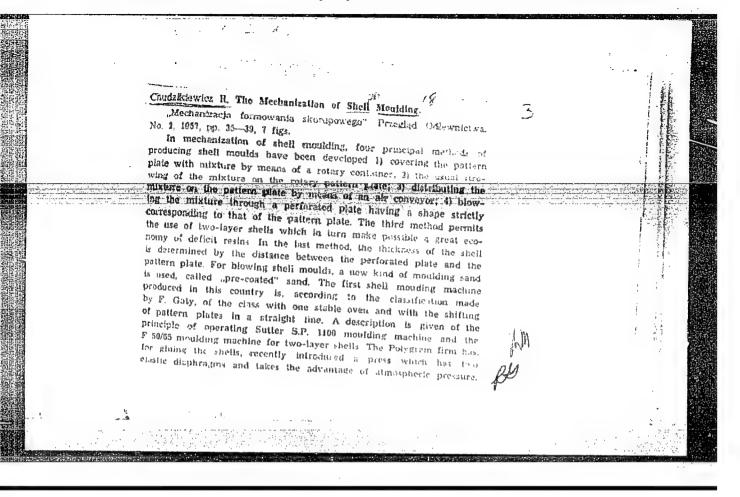
SO: Eastern European Accessions List, Vol 3, No 11, Nov 1954, L.C.

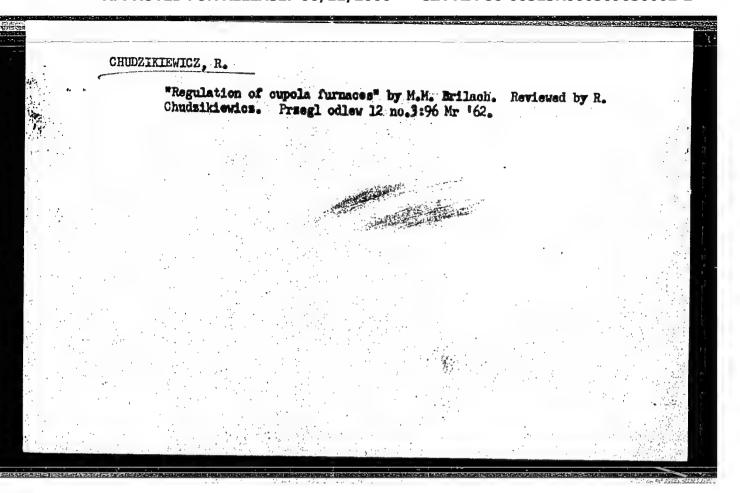




#### "APPROVED FOR RELEASE: 06/12/2000

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CHUDZIKIEWICZ, Ryssard (Sacsecin)

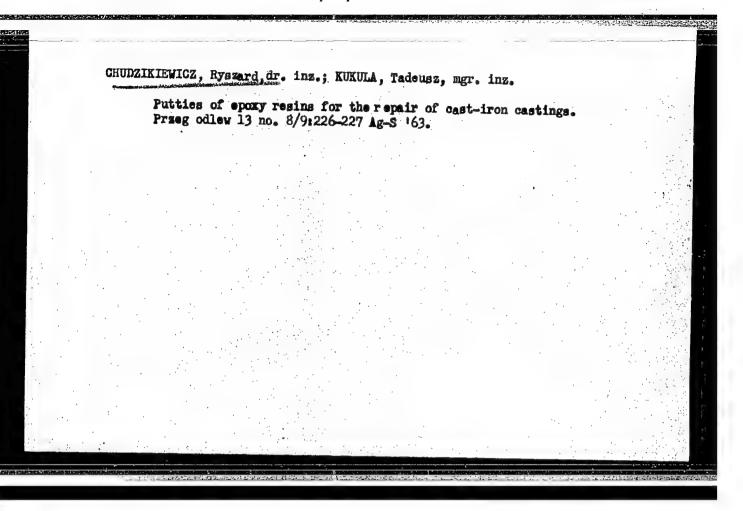
Experiences with hot-blast cupola furnaces erected in Poland. Ontole
13 no.1:8-13 Ja 162.

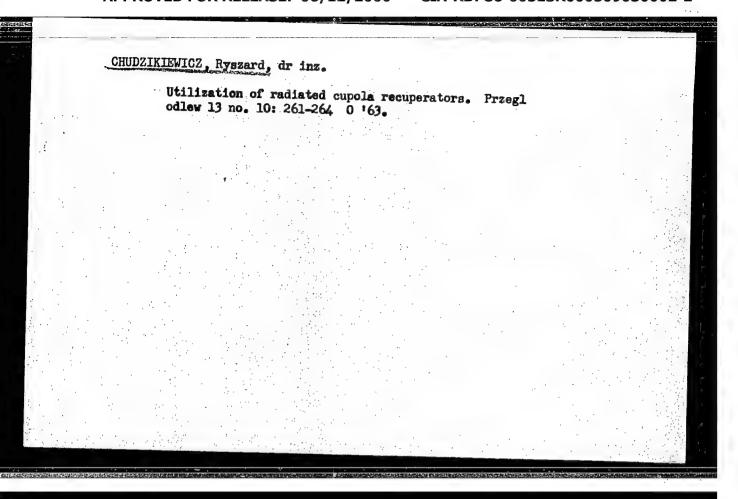
(Poland—Cupola furnaces)

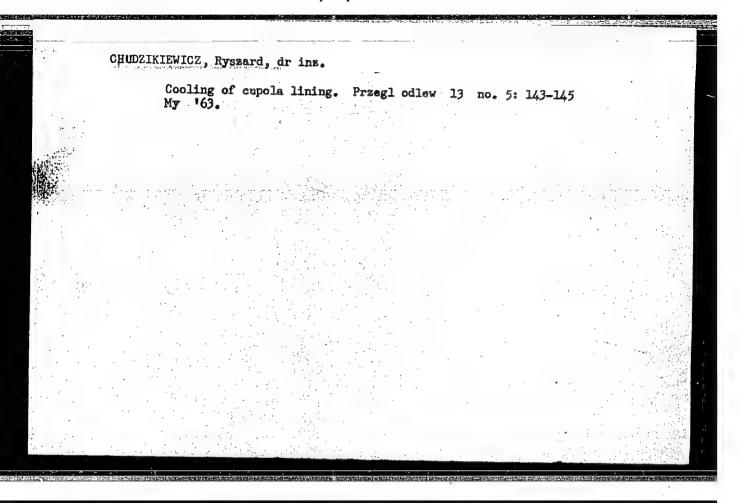
# CHUDZIKIEWICZ, Ryszard; KUKULA, Tadeusz

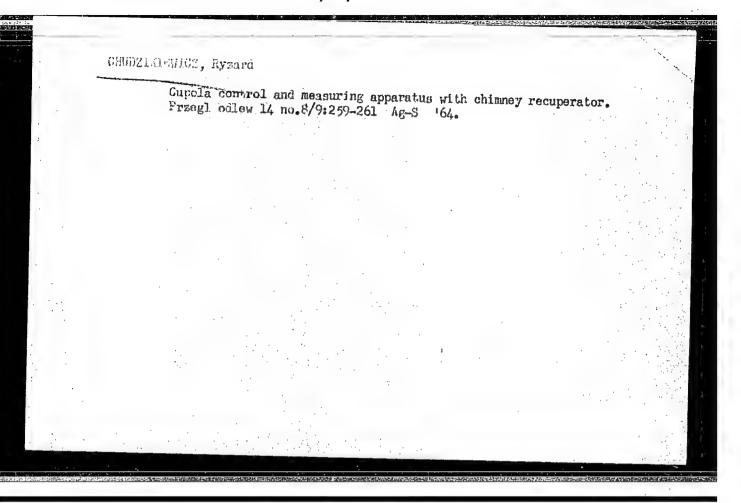
Stack radiation recuperators for cupolas. Slevarenstvi 11 no.4:141-143 Ap 163.

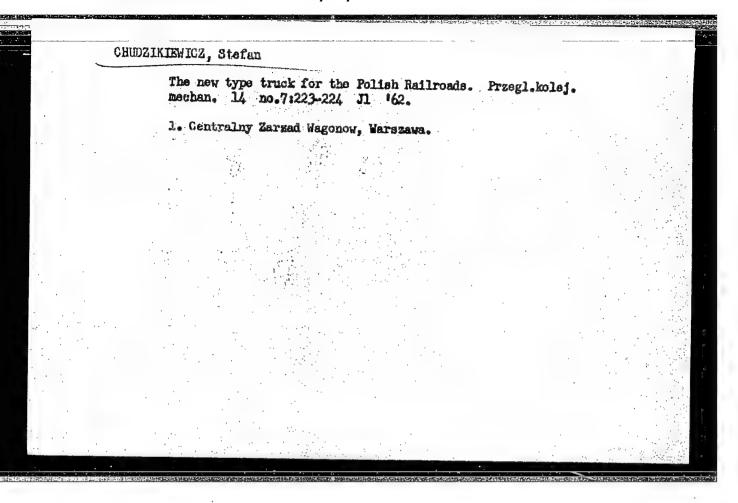
1. Stetinska polytechnika, slevarenska katedra, Polsko.











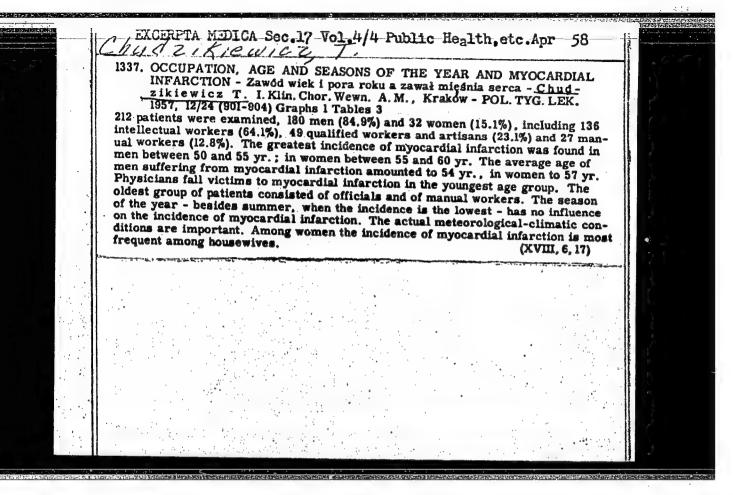
Technological progress in the construction of cars during the years 1953-1963. Przegl kolej mechan 10 [i.e.15] no.93 260-266, 8'63

1. Central Car management, Warsaw.

CHUDZIKIEWICZ, T.

Antabuse and its effect on the circulation during therapy of chronic alcoholism. Polski tygod. lek. 8 no.22:783-786 1 June 1953. (CIML 25:1)

1. Of the First Internal Clinic (Head--Prof. L. Tochowicz, M.D.) of Krakow Medical Academy and of the Department of Male Alcoholics of State Neuro-Psychiatric Hospital (Director--Z. Mieniawski, M.D.), Krakow-Kobiersyn.



# CHUDZIKIEWICZ, Tadeusz

Control of 112 patients with the history of myocardial infarct. Polskie arch.med.wevn. 30 no.7:937-939 \*60.

1. Z I Kliniki Chorob Wewnetrsnych A.M. w Krakowie Kierownik: prof. dr med. L. Tochowicz (MYOCARDIAL IMPARCY)

# CHUDZIKIEWICZ, Tadeusz

Etiopathogenesis of myocardial infarction in the light of our investigations. Polski tygod. lek. 16 no.28:1066-1070 10 J1 '61.

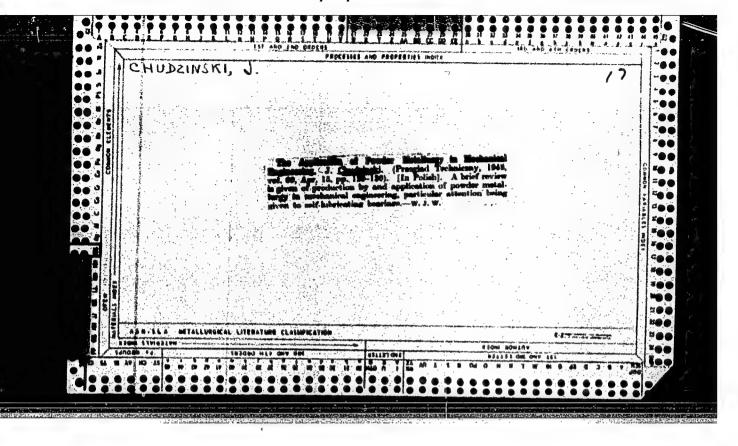
1. Z I Kliniki Chorob Wewnetrznych A.M. w Krakowie; kierownik: prof. dr Leon Tochowicz.

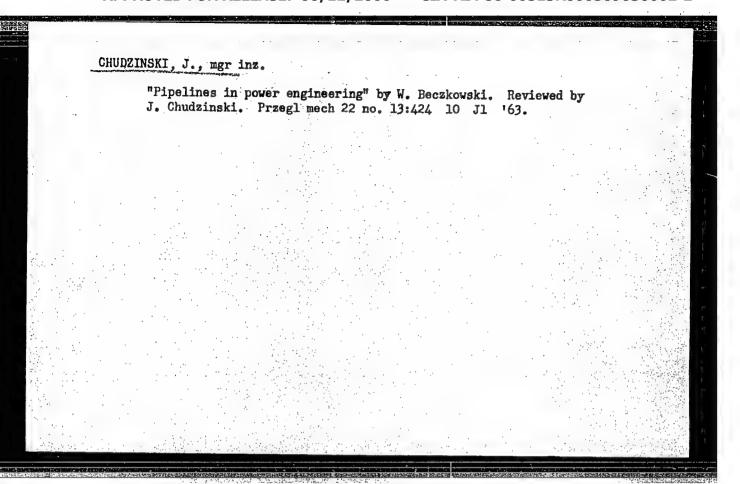
(MYOCARDIAL INFARCT etiol)

CHHOZIKITHICZ, Indonez, MARECZEK, Stefan

Sancreatic calculi complicated by diabetes. Pol. tyg. lek. 19 no.35x1335-1336 31 Ag \*64.

1. Z J Kliniki Chorob Wewnetrznych Akademii Medycznej w Krakowie (kiarownik: prof. dr Leon Tochowicz).





CHUDZINSKI	P.01		
	Chadelinki J. Chase as a Substitute for Sice "Szkio juko indoniai zastępczy do wyrob Przegląd, Mechaniczny, W.	u sprawdzianów stalych.	=  #
	the author deals with the prospects and glass in the manufacture of non-adjustable the greater economy in use, and atresses the cost to per cent less to make than do steel troduction of glass gauges results in an approach in such an approach.	usplicability of technical games. He demonstrates e fact that glass gauges suluses Moreover, the in- princiable saving its see	
	urticle contains, together with suggestions, de composition of glass used in gauge manufactus properties of such glass, g)=53 gauge typus methods and processing and rest results.	talls us to the chargest	

CHUDZINSKI. J.

One-dimensional (isometric) technical drawings. P. 67 MECHANIK Warsmawa (Stowarsyszenie Inzierow i techikow Polskich) Vol. 28, no. 2, February 1956

SOURCE: EEAL IC Vol. 5, no. 7, July 1956

P/015/62/000/012/001/003 D226/D307

AUTHOR:

Chudziński, Jerzy

TITIE:

Some results of studies of the glazed surfaces of

high-voltage insulators

PERIODICAL:

Szkło i Geramika, no. 12, 1962, 357-374

TEXT: A summary of one of the 6 lectures given at a seminar held under the auspices of Instytut Elektrotechniki (Institute of Electrical Technology) at Warszawa-Międzylesie in June 1962. The seminar was attended by representatives of Akademia Górniczo-Hutnicza (Academy of Mining and Metallurgy), Politechnika Warszawska (Warsaw Polytechnic Institute), Politechnika Śląska (Silesia Polytechnic Institute) etc. and was presided over by Prof. Dr. L. Winogradow, Head of Katedra Technologii Porcelany A.G.H. (Department of Porcelain Technology of the A.G.H.). The present work was carried out at Katedra Mechaniki i Urządzeń Maszynowych Politechniki Warszawskiej (Department of Machine Science and Machine Installations of Warsaw Polytechnic Institute), under the leadership of Head of Department, Docent, Card 1/3

Some results of studies

P/015/62/000/012/001/003 D226/D307

Master of Science, Engineer H. Knabe. The effects of surface texture on electrical and mechanical strength and on the resistance to high temperatures and chemical attack are described and discussed, demonstrating the need for a quantitative measure of surface texture. The object of this investigation was to assess the usefulness of various methods which could be adapted to this purpose. The methods tried may be classified into (1) metallographic and electron microscopic studies of the surface and of transverse sections of the glaze, (2) initial studies of glaze discontinuities by defectoscopy, and (3) measurements of surface roughness by interference and contact-profiling methods. It is concluded that (1) may be applied to the control of glaze thickness, and to control of technological glazing processes by direct or indirect (replicas) observations of structure and microtopography of the glaze. Deviations from standards (standard photomicrographs) could then be detected by comparison. Further research is needed in this direction, and into combined studies of the same surface by optical and electron microscopy to facilitate the interpretation of electron microphotographs. W.r.t. defectoscopy, the electrostatic method appears promising for the control of glaze qual-Card 2/3

Some results of studies . P/015/62/000/012/001/003

ity. Both methods studied under (3) should be developed, particularly to be used on replicas to avoid destruction of the specimen. There are 53 figures and 5 tables.

ASSOCIATION: Politechnika Warszawska (Warsaw Polytechnic Institute)

CHEDZIASKI, Z.

Characteristics of glues used in the plywood industry. p. 87

ACCENIKI HAUK LESWICH vol. 9, 1954

Poland

so. EAST EUROPEAN ACCESSIONS LIST vol. 5, no. 10 Cet. 1956

POIAND / Chemical Technology; Chemical Products and Their Application. Synthetic Polymers. Plastics.

H-29

Abs Jour

: Ref Zhur - Khimiya, No 5, 1959, No. 17584

Author

: Chudzinski, Z.

Inst

: Not given

Title

: Investigation of Possibilities of a More Rational Utilization of Phenol or its Substitution in the Manufacture of the Thermosetting Phenolic Glues

Orig Pub

: Prace Inst. technol. drewna, 1958, 4, No 4, 5-88

Abstract

: Investigations conducted by the Polish Institute of Wood Technology (in Poznan') established that glues made of cresolformaldehyde (I) and xylenolformaldehyde (II) and particularly glues composed of I and II mixtures (or glues obtained in the simultaneous condensation of cresol and xylenol with formaldehyde) are, as a rule, superior in properties to the phenolformaldehyde glues (III)

Card 1/2

POLAND / Chemical Technology, Chemical Products and Their Application. Synthetic Polymers. Plastics.

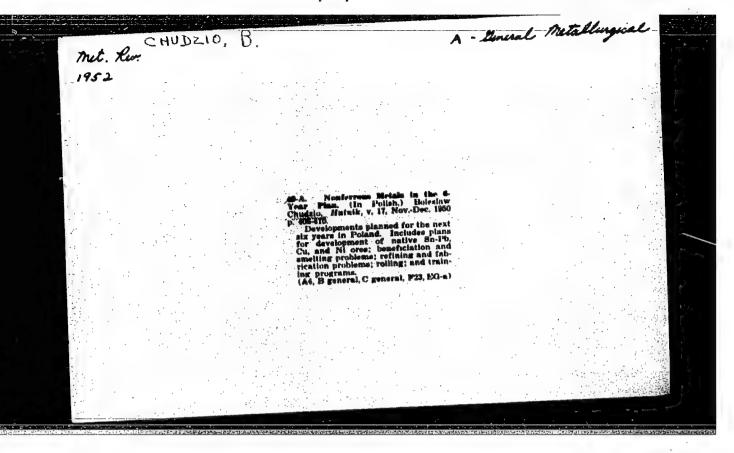
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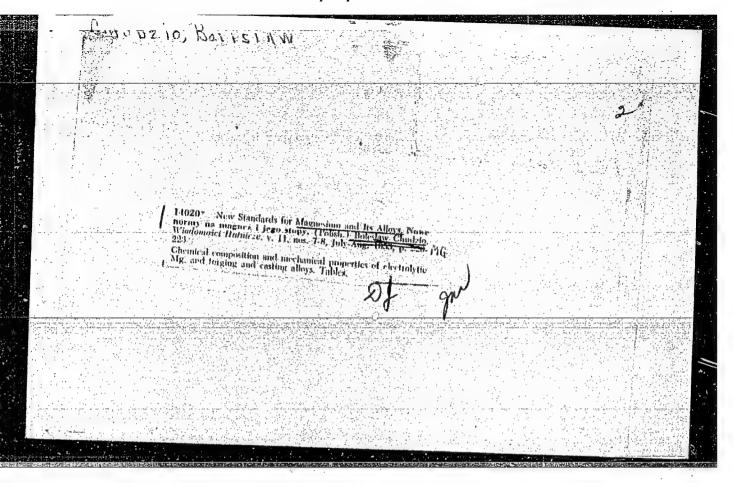
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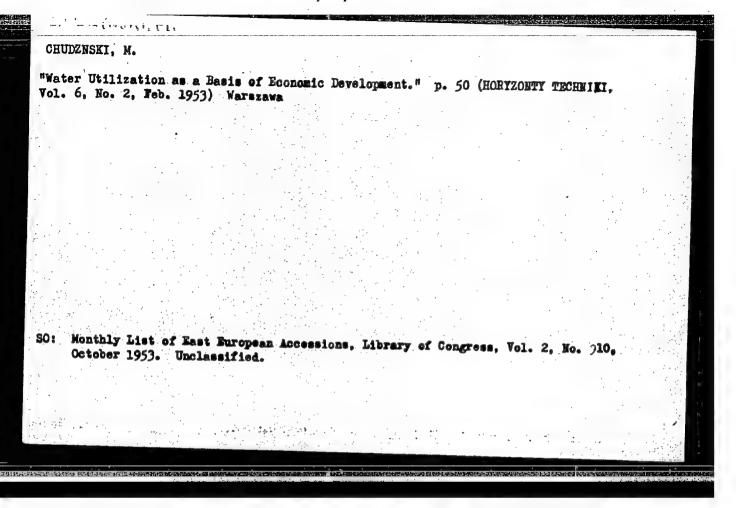
when employed as binding agents in the manufacture of plywood. The sensitivity to moisture of plywood made with I and II as compared to that made with III is of the same order of magnitude. In view of greater availability and of lower cost of cresol and xylenols as compared to phenol, it is recommended to substitute III in the plywood industry with I and II to the greatest possible extent. -- L. Pesin

Card 2/2

H-132)







CHUDZYNSKI, M.

"Organization of the education of water-supply engineers." p. 7 (Gospodarka Wodna, Vol 13 No 1 Jan 53 Warszawa)

SO: Honthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

CHUDZYNSKI, M.

PUCZYNSKI, K; CHUDZYNSKI, M.

"Drainage of the foundations of constructions." p.142 (Gospodarka Wodna, Vol 13 No 4 Apr 53 Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl

## CHUDZYNSKI, M.; SZCZAWINSKI, A.

The problems of decreasing the prime cost of hydraulic engineering. p.415 GOSPODARKA WODNA (Naczelna Organizacja Techniczna) Warszawa Vol. 14, no. 11, Nov. 1954

So. East European Accessions List Vol. 5, No. 9 Sep

September 1956

# CHUDZYNSKI, M.

"An inquiry on the project concerning aggregates of machinery and installations for waterworks and waterworks improvements."

p. 587 (Gospodarka Wodna) Vol. 17, no. 12, Dec. 1957 Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4, April 1958

CHUDZYNSKI, M.; PUCZYNSKI, K.

An interview with E. Czetwertynski, acting chariman of the Water Management Committee of the Polish Academy of Sciences. p. 93.

GOSPODARKA WODMA. Warszawa, Poland. Vol. 18, no. 3, 1958

Monthly List of East European Accessions, (EEAI) LC, Vol. 9, no. 2, Feb. 1960 Uncl.

#### CHUDZYNSKI, M.

TECHNOLOGY

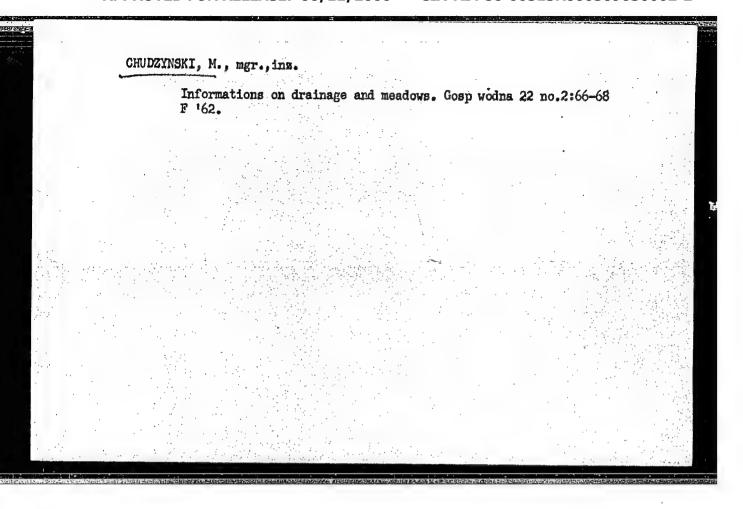
FERIODICAL: GOSPODARKA WODNA. Vol. 18, no. 6, June 1958.

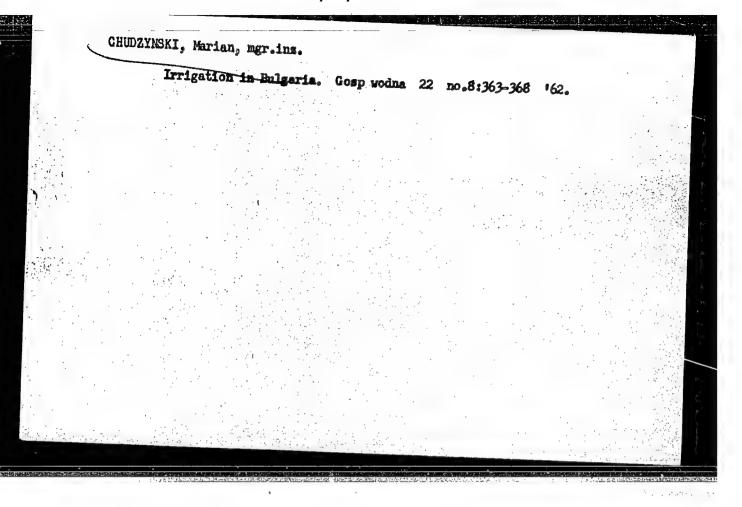
CHUDZYNSKI, M. Interview with Mr. E. Zadrzynski, Undersecretary of State in the

Ministry of Mining and Power. p. 234.

Monthly List of East European Accessions (MEAI) LC Vol. 8, no. 4.

April 1959, Unclass



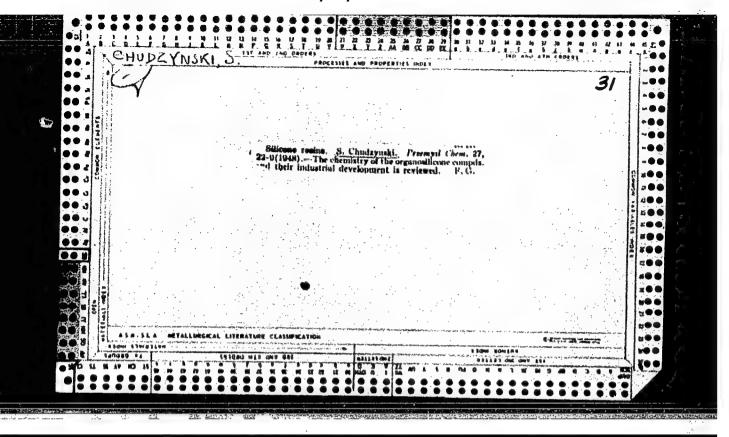


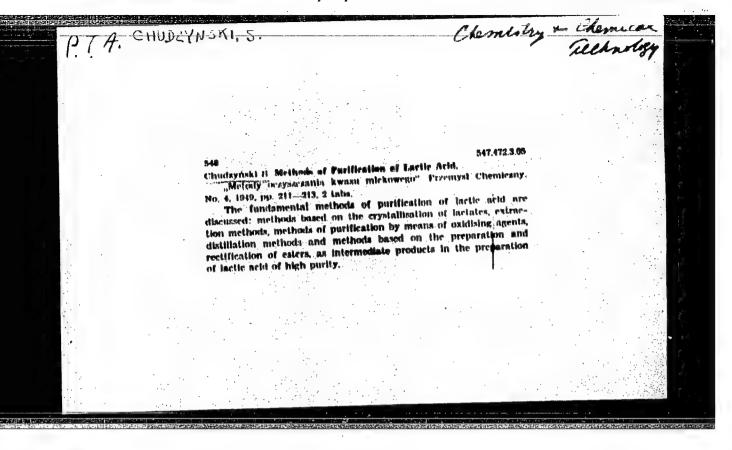
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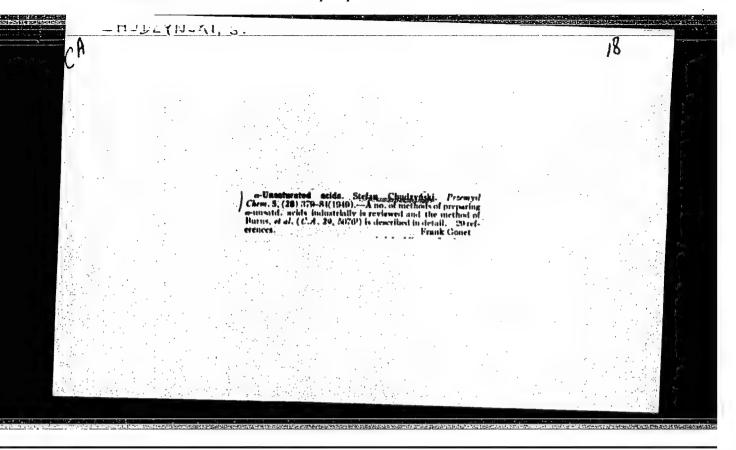
Some remarks on technical progress in water management and hydraulic engineering. Gosp wodna 23 no.6:209-212 Je 763.

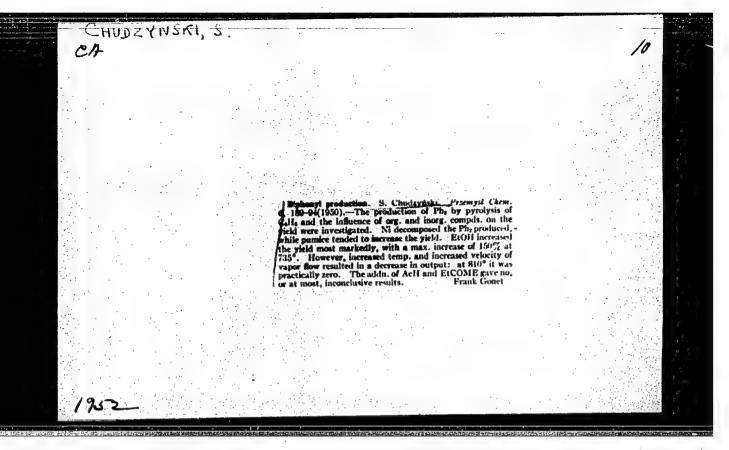
CHUDZYNSKI, Marian, mgr inz.

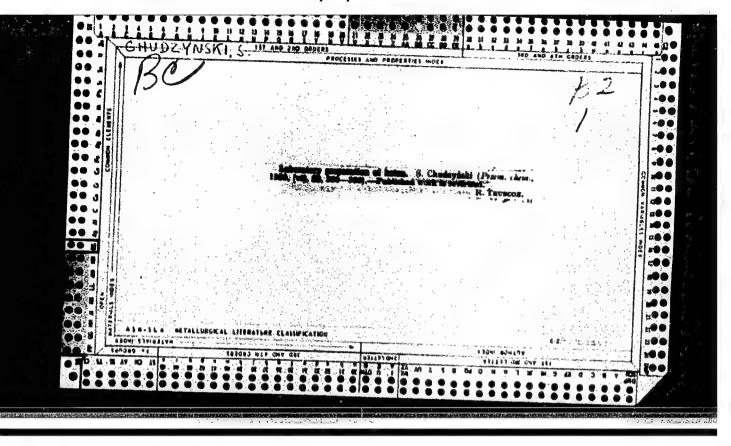
Fifteen years of the Publication Agency of Technical Periodicals of the Central Technical Organization. Gosp wodna 24 no.12: 441 D \*64.

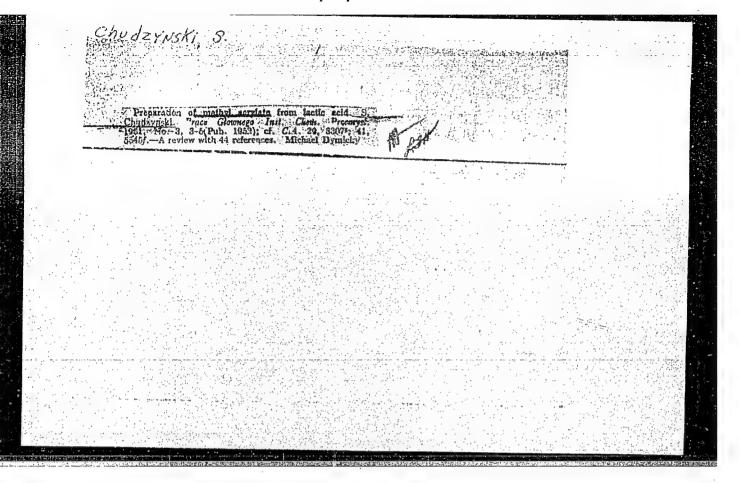


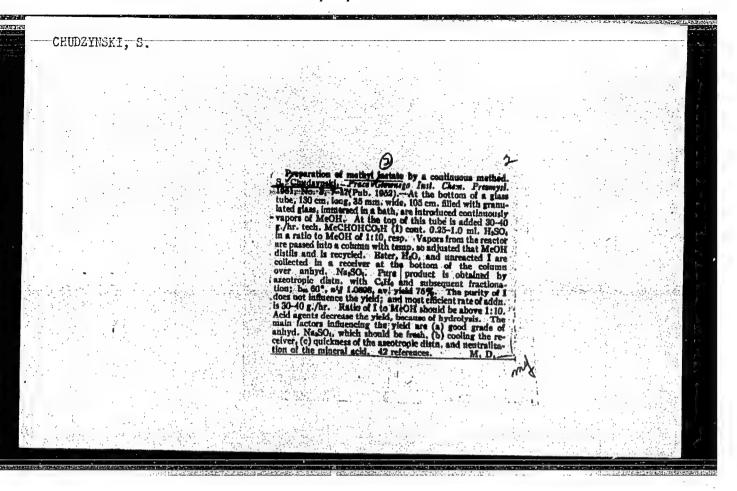


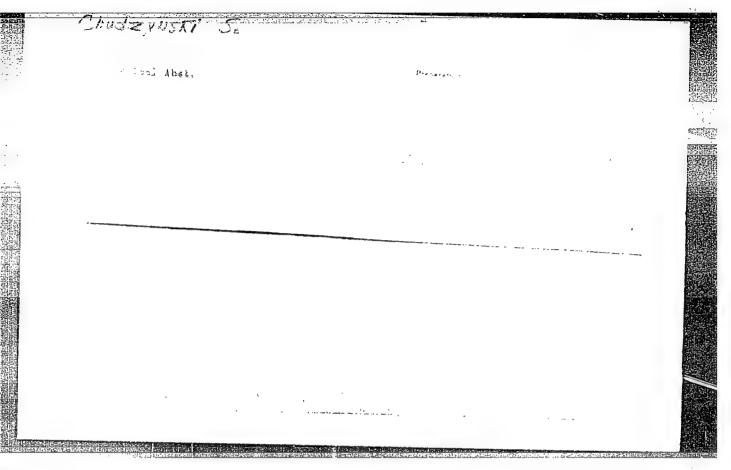








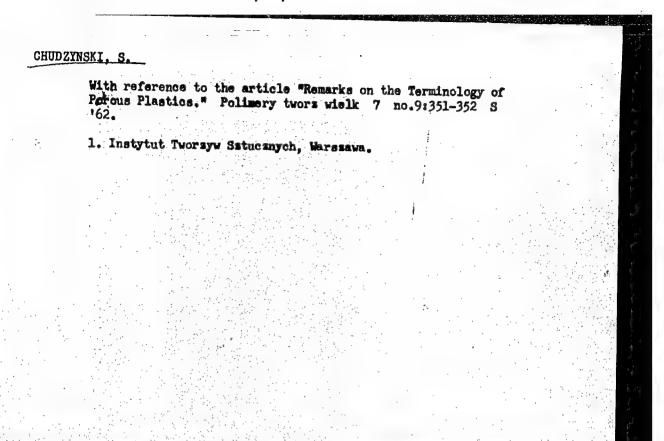


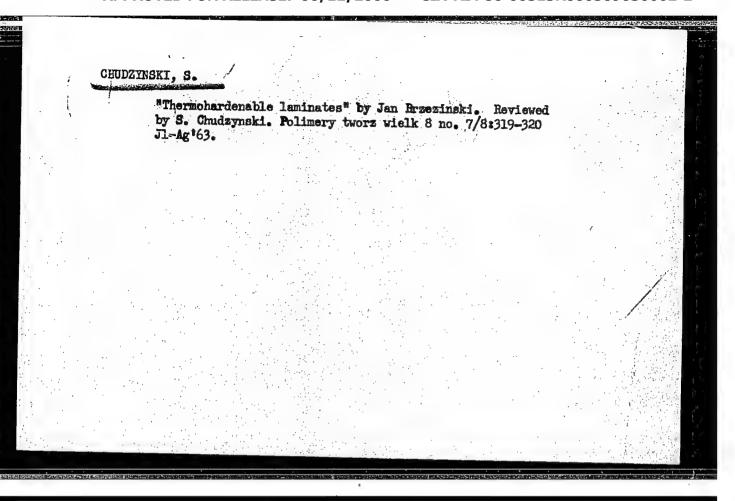


#### CHUDZYNSKI, S.

Synthesis of dimethylvinylethynylcarbinol. p. 347. (PRZEMYSL CHEMICZNY, Vol. 10, No. 7, July 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.





CHUDZYNSKI, S.; HEMPEL, K.; HERTZ, Z.

The Thirty-fifth Congress of Industrial Chemistry, Warsaw, September 16-19, 1964. Polimery tworz wielk 10 no.2:78-85 F '65.

1. YE. AUTHOR: TRUSH, I. V., CHUPARKIN, T.Ye. TITLE: Increase of the Resistibility to Wear of Self-Centering Clamping Devices. (Povysheniye isnosostoykosti samotsentriruyushchikh PERIODICAL Stanki i Instrument, 1957, Vol 28, Nr 7, pp 36-37 (U.S.S.R.) ABSTRACT: In the "MOLOTOW automobile factory at Gorki the spiral disk of the self-centering 3-jaw chuck were made of 40X steel, Ro = 20 - 25, and wore quickly when used. In order to increase their life the process of nitration was used,; the semi-finished product made of LOX steel was hardened after previous mechanical product made or and steel was marvaned at the previous medical treatment with an addition of 1,5-2,0 mm, after which it was highly tempered. After this, the hardness of the semi-finished product had risen to Ro = 23 - 26. After final treatment the surface cleamess corresponded to the 6-th class. The sharp edges were rounded off as much as possible. Before nitration the disks must be rubbed and cleaned of grease. Nitration is carried out according to the 3-step process in an electric furnace at 5800, in a muffle of heat-resistant steel; the workpieces are put in in such a manner that they do not touch one another. Nitration takes 24 hours, cooling takes place up to 100° in the Card 1/2

